

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.

100/07933

First Inventor or Application Identifier

Th T. Nikiforov

Title

Assay Methods and Systems

Express Mail Label No.

EL892328644US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-14501. ☐ *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)2. ☐ Applicant claims small entity status
See 37 CFR 1.273. ☒ Specification
(preferred arrangement set forth below) Total Pages **45**

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **22**☐ Oath or Declaration

Total Pages

a. ☐ Newly executed (original or copy)b. ☐ Unexecuted Oath or Declarationc. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)

- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 C.F.R.
§§1.63(d)(2) and 1.33(b).

6. ☒ Application Data Sheet. See 37 CFR 1.767. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readable Copyb. ☐ Specification Sequence Listing oni. ☐ CD-ROM or CD-R (2 copies); orii. ☐ Paperc. ☐ Statement verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 C.F.R. §3.73(b) Statement of Attorney
(when there is an assignee)11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations()13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☐ Other

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment; or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: **10/057,812**Prior application information: Examiner **Jeffrey Slew** Group/Art Unit: **1637**

For CONTINUATION OR DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label**021569**or ☐ Correspondence Address below

(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name

Andrew L. Filler

Registration No.

44,107

Signature

Date

6-27-03**CERTIFICATE OF EXPRESS MAILING under 37 CFR 1.10**

Express Mail Label No:

EL892328644US

Date of Deposit

JUNE 27, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed Name of Person Mailing Paper or Fee

Jan L

Signature